

Remarks

Claims 1-3, 5, 7-9, 13-17, 19, and 34-57, as amended, are pending in the application. Claims 4, 6, 10-12, 18, and 20-33 are canceled without prejudice pursuant to the restriction requirement. Applicants reserve the right to file timely divisional and continuation applications. Support for the amendments is found in the specification. Therefore, no new matter is added.

Restriction Requirement

Restriction of the claims was required. The claims were separated in the following groups:

Group I. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $(CH_2)_x$, Z is CH_2 and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 558, subclass 20.

Group II. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $(CH_2)_x$, Z is CH_2 and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 549, subclass 356.

Group III. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $(CH_2)_x$, Z is $CH=CH$ and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 560, subclass 8.

Group IV. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $(CH_2)_x$, Z is CH_2 and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 548, subclass 317.1.

Group V. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $(CH_2)_x$, Z is phenyl and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 562, subclass 125.

Group VI. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $(CH_2)_x$, Z is CH_2 and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 546, subclass 114.

Group VII. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $CH_2CH=CHCH_2$ or $CH=CH$, Z is CH_2 and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 558, subclass 70.

Group VIII. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $CH_2CH=CHCH_2$ or $CH=CH$, Z is CH_2 and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 549, subclass 273.

Group IX. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $CH_2CH=CHCH_2$ or $CH=CH$, Z is $CH=CH$ and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 560, subclass 129.

Group X. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $CH_2CH=CHCH_2$ or $CH=CH$, Z is CH_2 and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 548, subclass 250.

Group XI. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $\text{CH}_2\text{CH}=\text{CHCH}_2$ or $\text{CH}=\text{CH}$, Z is phenyl and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 562, subclass 8.

Group XII. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents $\text{CH}_2\text{CH}=\text{CHCH}_2$ or $\text{CH}=\text{CH}$, Z is CH_2 and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 546, subclass 152.

Group XIII. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents CH_2 -phenyl- CH_2 or phenyl, Z is CH_2 and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 558, subclass 303.

Group XIV. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents CH_2 -phenyl- CH_2 or phenyl, Z is CH_2 and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 548, subclass 100.

Group XV. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents CH_2 -phenyl- CH_2 or phenyl, Z is $\text{CH}=\text{CH}$ and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 568, subclass 303.

Group XVI. Claims 1-19 and 34-57, drawn to compounds of formula I where G

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represents CH₂-phenyl-CH₂ or phenyl, Z is CH₂ and both W₁ and W₂ do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 548, subclass 146.

Group XVII. Claims 1-19 and 34-57, drawn to compounds of formula I where G_i represents CH₂-phenyl-CH₂ or phenyl, Z is phenyl and both W₁ and W₂ do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 568, subclass 420.

Group XVIII. Claims 1-19 and 34-57, drawn to compounds of formula I where G represents CH₂-phenyl-CH₂ or phenyl, Z is CH₂ and both W₁ and W₂ do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 548, subclass 240.

Group XIX. Claims 20-25 and 34-57, drawn to compounds of formula II or IIa where both W₁ or R₁ and W₂ or R₂ do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 568, subclass 579.

Group XX. Claims 20-25 and 34-57, drawn to compounds of formula II or IIa where Group both W₁ or R₁ and W₂ or R₂ do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 549, subclass 295.

Group XXI. Claims 26-57, drawn to compounds of formula III or IIIa where G represents (CH₂)_x and both W₁ and W₂ do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 568, subclass 700.

Group XXII. Claims 26-57, drawn to compounds of formula III or IIIa where G represents $(CH_2)_x$ and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 549, subclass 328.

Group XXIII. Claims 26-57, drawn to compounds of formula III or IIIa where G represents $CH_2CH=CHCH_2$ or $CH=CH$ and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 568, subclass 840.

Group XXIV. Claims 26-57, drawn to compounds of formula III or IIIa where G represents $CH_2CH=CHCH_2$ or $CH=CH$ and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 548, subclass 262.2.

Group XXV. Claims 26-57, drawn to compounds of formula III or IIIa where G represents CH_2 -phenyl- CH_2 or phenyl and both W1 and W2 do not represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 560, subclass 75.

Group XXVI. Claims 26-57, drawn to compounds of formula III or IIIa where G represents CH_2 -phenyl- CH_2 or phenyl and both W1 and W2 do represent a heteroaryl or heterocyclic group, pharmaceutical compositions containing these compounds and a method of using these compounds, classified in class 546, subclass 290.

Applicants elect Group I for further prosecution. Applicants reserve the right to pursue the remaining claims in divisional or continuation applications.

It is respectfully submitted that the claims have been put in condition for allowance. Notification to this affect is earnestly solicited. The Examiner is encouraged

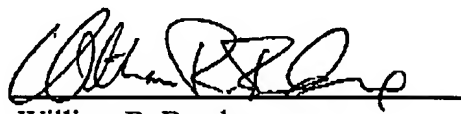
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to contact the Applicants' undersigned attorney to discuss this matter if any questions should arise upon further examination of the pending claims.

Respectfully submitted,

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